Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Environmental Issues: Water

“The world has the same amount of water it has always had. The water cycle is closed, meaning that water can neither be created nor lost. Water is constantly changing forms within this cycle, and at any given time relatively little water is in a form usable by humans.” World Savvy Monitor. Issue 11, Nov. 2009. P11

Today you will begin a water powerpoint or presentation that you will work on through the term. *You will receive additional instructions as the term progresses.* As you complete each item, have a peer review it to make sure you have met all of the criteria. Once a peer has signed off on the item, you may ask the teacher to check it for points.

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| --- | --- | --- | --- |
| **Date Due** | **ITEM** | **PEER REVIEWER** | **TEACHER Checked** |
|  | Title Page – include the name of the class, your name and the term |  |  |
|  | Diagram or graphic of the water cycle |  |  |
|  | Links to 4 Video clips or web pages that explain or summarize the water cycle |  |  |
|  | Definitions and visual aids for the following terms:  Hyrodlogical cycle Evaporation Precipitation  Surface water subsurface water aquifer  Condensation transpiration infiltration  Runoff |  |  |
|  | Written explanation of the water cycle IN YOUR OWN WORDS (1 paragraph) |  |  |
|  | Pictures and explanations of 3 ways human impact the water cycle |  |  |
|  | 1 link to a current (2010 or 2011) news article about a human impact on the water cycle and a short (2-3 sentences) summary of the article |  |  |
|  | Pictures and explanations of each of the following types of freshwater: Blue water, Green water, White water, Grey water, Black water |  |  |
|  | 1 link to a current (2010 or 2011) news article about a freshwater and a short (2-3 sentences) summary of the article |  |  |
|  | Pictures and explanations of 3 different ways water is consumed |  |  |
|  | 1 link to a current (2010 or 2011) news article about water consumption and a short (2-3 sentences) summary of the article |  |  |

Be sure to save all work to your H drive **AND** to your mypanthers.org account.

When you have completed your task for today, email it to: **sgansk@mypanthers.org**